

**MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.**  
 ATTORNEYS AT LAW  
 1800 DIAGONAL ROAD, SUITE 370  
 ALEXANDRIA, VIRGINIA 22314

JOHN R. MATTINGLY\*  
 DANIEL J. STANGER  
 SHRINATH MALUR  
 CARL I. BRUNDIDGE\*

FREDERICK D. BAILEY  
 COLIN D. BARNITZ  
 GENE W. STOCKMAN  
 OF COUNSEL

JEFFREY M. KETCHUM  
 Registered Patent Agent

\* Bar Membership Other Than Virginia

(703) 684-1120

RECEIVED  
 CENTRAL FAX CENTER  
 APR 25 2005  
 PATENT, TRADEMARK  
 AND COPYRIGHT LAW  
 FACSIMILE: (703) 684-1157

Date: April 25, 2005

**FACSIMILE COVER LETTER**

Facsimile Number: 703-872-9306

To: Examiner M. Dimyan  
 Group Art Unit 2825, USPTO

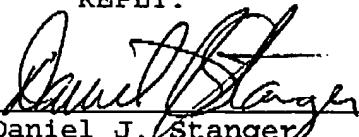
From: Mr. Daniel J. Stanger  
 MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Re: USSN 10/073,312  
 Attorney Docket No.: ASA-1062

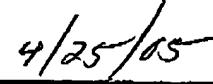
**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

AMENDMENT TRANSMITTAL; and  
 REPLY.

  
 Daniel J. Stanger

Reg. No. 32,846

  
 Date

Total Number of Pages (including cover sheet): 15

-----  
 If the facsimile you receive is incomplete or illegible,  
 please CALL (703) 684-1120. Thank you.

FORM PTO-1083

PATENT

Case Docket No. ASA-1062

In RE application of T. SASAKI et al

Serial No.: 10/073,312

Group Art Unit: 2825

Filed: February 13, 2002

Examiner: M. Dimyan

For: DESIGN METHOD AND SYSTEM FOR SEMICONDUCTOR INTEGRATED CIRCUITS  
(AS AMENDED)Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)	
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	• 10	Minus	•• 20	- 0	
Indep.	• 3	Minus	••• 5	= 0	
<input type="checkbox"/> First Presentation of Multiple Dependent Claims					

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
Rate	Additional Fee		Rate	Additional Fee
x 9	\$		x 18	\$ 0
x 42	\$		x 84	\$ 0
+ 140	\$		+ 280	\$ 0
Total	\$		Total	\$ 0

• If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.  
 •• If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.  
 ••• If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.  
 The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.

A check in the amount of \$ \_\_\_\_\_ is attached in payment of: \_\_\_\_\_.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.  
1800 Diagonal Rd., Suite 370  
Alexandria, Virginia 22314  
(703) 684-1120

By:   
Daniel J. Stanger  
Registration No. 32,846  
Attorney for Applicant(s)

Date: April 25, 2005

RECEIVED  
CENTRAL FAX CENTER  
APR 25 2005  
ASA-1062

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. SASAKI et al

Serial No. 10/073,312

Group Art Unit: 2825

Filed: February 13, 2002

Examiner: M. Dimyan

For: DESIGN METHOD AND SYSTEM FOR  
ACHIEVING A MINIMUM MACHINE  
CYCLE FOR SEMICONDUCTOR INTEGRATED  
CIRCUITS (AS AMENDED)

REPLY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 25, 2005

Sir:

In reply to the final rejection mailed August 25, 2004,  
and further to the Notice of Appeal filed February 25, 2005,  
please amend the above-identified application as follows.